FIG. 1

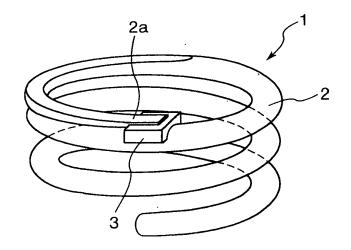
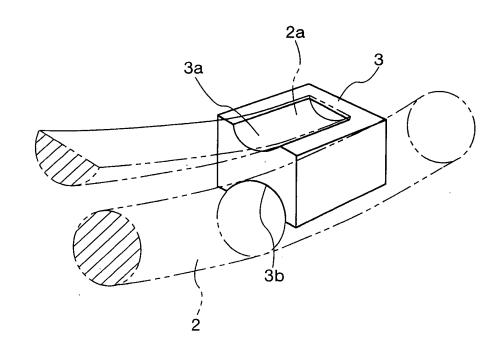


FIG. 2



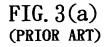
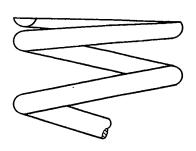


FIG. 3(b) (PRIOR ART)



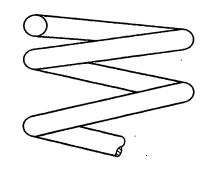


FIG. 4(a) (PRIOR ART)

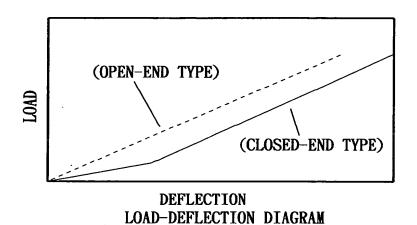
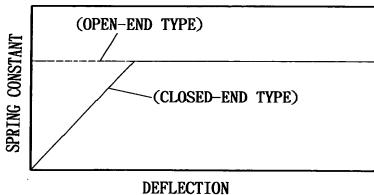


FIG. 4(b) (PRIOR ART)



SPRING CONSTANT-DEFLECTION DIAGRAM

FIG. 5(a)

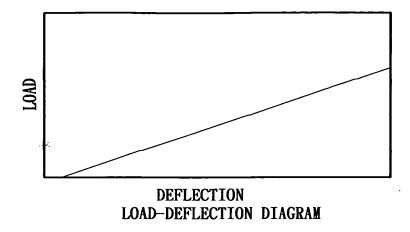
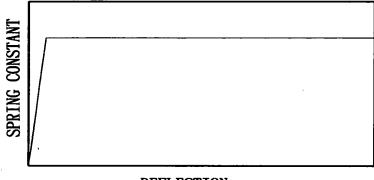


FIG. 5(b)



DEFLECTION SPRING CONSTANT-DEFLECTION DIAGRAM

